

Title (en)
APPARATUS FOR GENERATING HYDROGEN GAS USING COMPOSITION FOR GENERATING HYDROGEN GAS AND COMPOSITION FOR GENERATING HYDROGEN GAS

Title (de)
VERFAHREN ZUR ERZEUGUNG VON WASSERSTOFFGAS UNTER VERWENDUNG EINER ZUSAMMENSETZUNG ZUR ERZEUGUNG VON WASSERSTOFFGAS UND ZUSAMMENSETZUNG ZUR ERZEUGUNG VON WASSERSTOFFGAS

Title (fr)
APPAREIL POUR GÉNÉRER DE L'HYDROGÈNE GAZEUX EN UTILISANT UNE COMPOSITION POUR LA GÉNÉRATION D'HYDROGÈNE GAZEUX ET COMPOSITION POUR LA GÉNÉRATION D'HYDROGÈNE GAZEUX

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Priority

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Abstract (en)
[origin: WO2008114951A1] The present invention relates to an apparatus for generating hydrogen gas using a composition for generating hydrogen gas, which generates hydrogen gas (H₂) from water (H₂O) through spontaneous thermochemical reaction without supplying electricity using a composition for generating hydrogen gas which generates the hydrogen gas by spontaneous oxidation with water at room temperature.

IPC 8 full level
C01B 3/06 (2006.01); **C01B 3/08** (2006.01)

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Citation (search report)

- [X] US 5372617 A 19941213 - KERREBROCK PETER A [US], et al
- [I] EP 1170249 A1 20020109 - TOYOTA MOTOR CO LTD [JP]
- [I] EP 1757557 A1 20070228 - HITACHI MAXELL [JP]
- [I] EP 0417279 A1 19910320 - KIMOTO KENJI [JP]
- See references of WO 2008114951A1

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